

FIG. 1



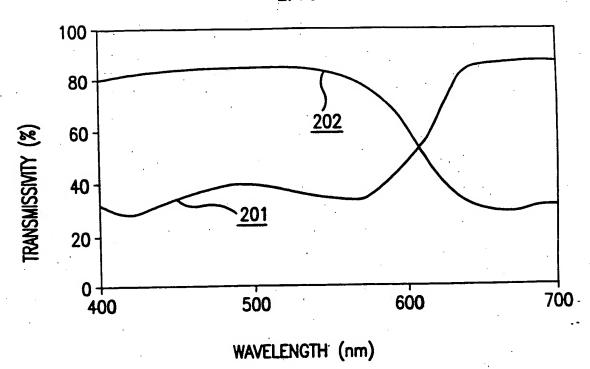


FIG. 2

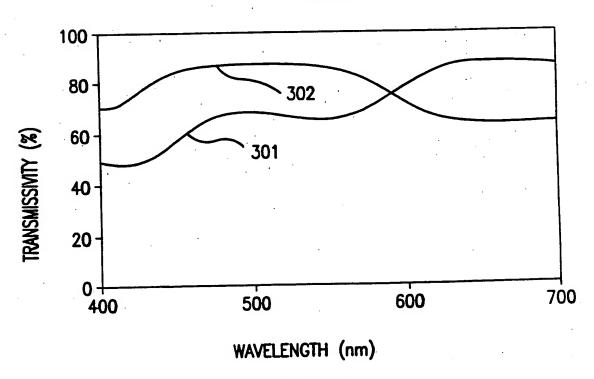


FIG. 3

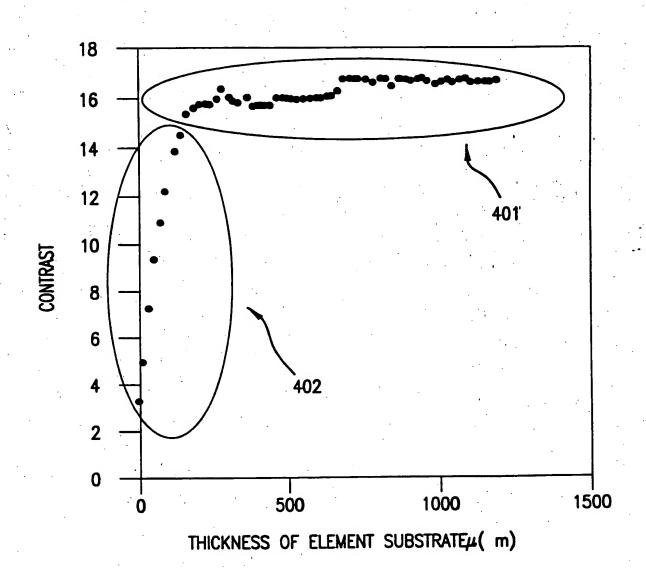


FIG. 4

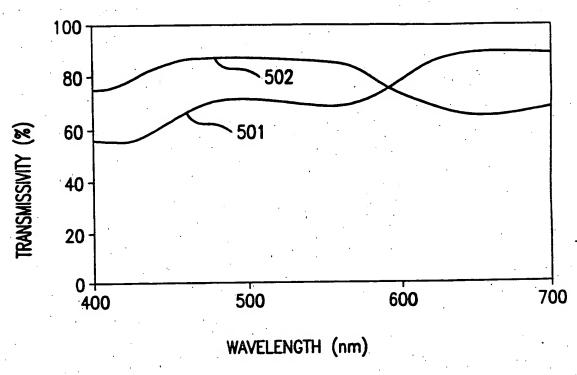


FIG. 5

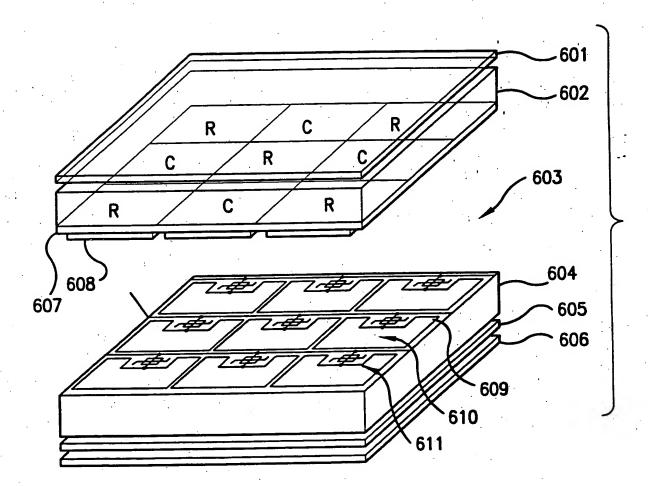


FIG. 6

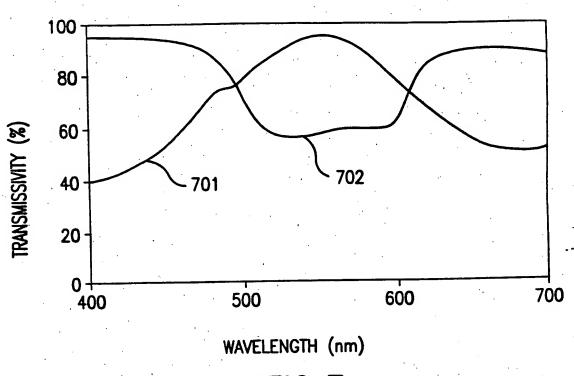


FIG. 7

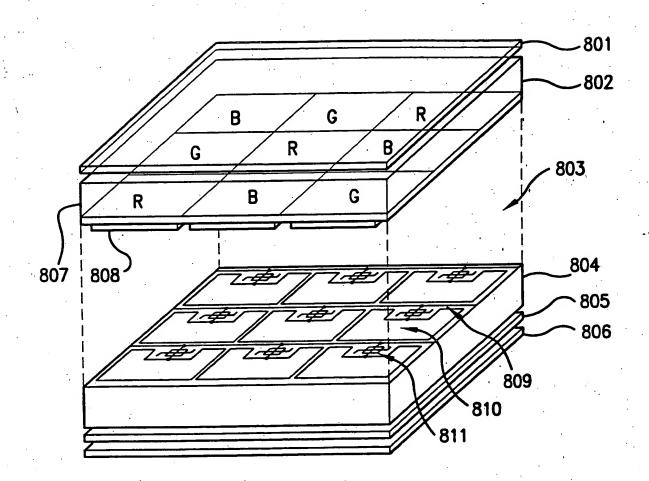


FIG.8

OLIFF & BERRIDGE, PLC, 9 of 73 P.O. BOX 19928

ALEXANDRIA, VA 22320 (703) 836-6400

APPLICANT: Osamu OKUMURA et al.
APPLICATION NO.: New Rule 53(b) Division of U.S. Application 09/671,354, filed 09/27/2000

FILED: April 21, 2004

FOR: REFLECTIVE COLOR LCD WITH COLOR FILTERS

HAVING PARTICULAR TRANSMISSIVITY

ATTORNEY DOCKET NO.: 038959.02

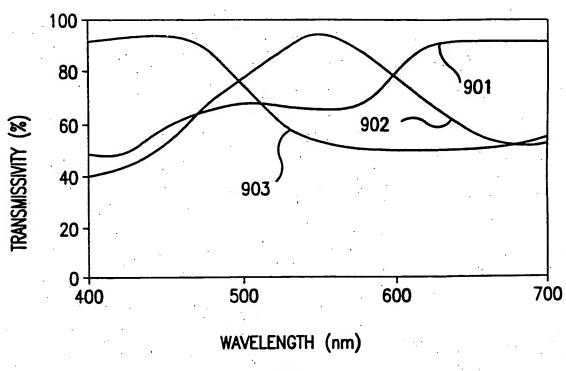


FIG. 9

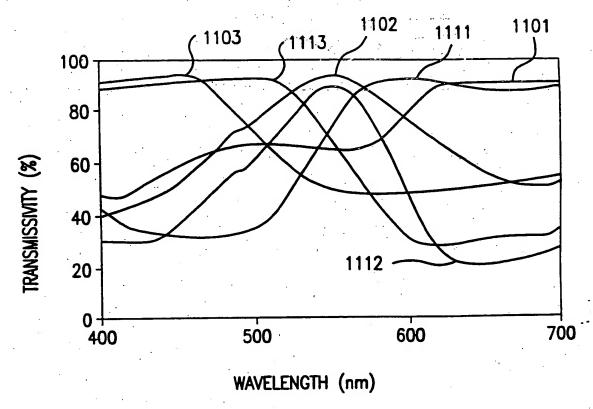


FIG. 11

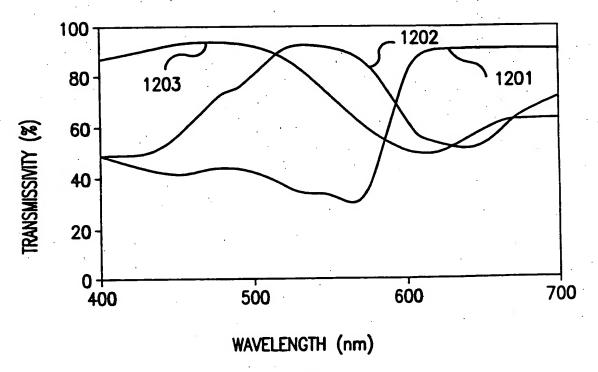
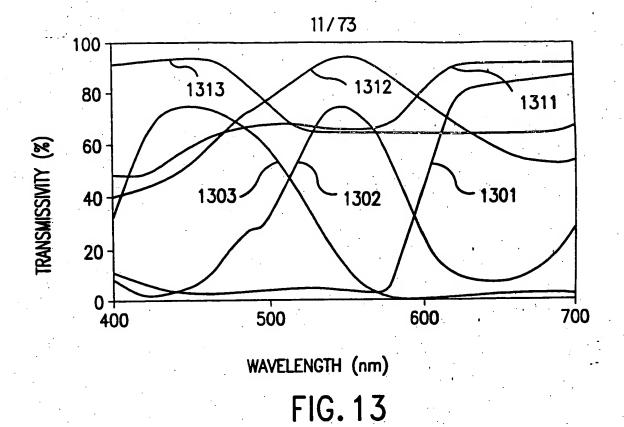


FIG. 12



100 80 1402 1403 1401 40 20 0.5 1.0 THICKNESS OF COLOR FILTERS (µm)

FIG. 14

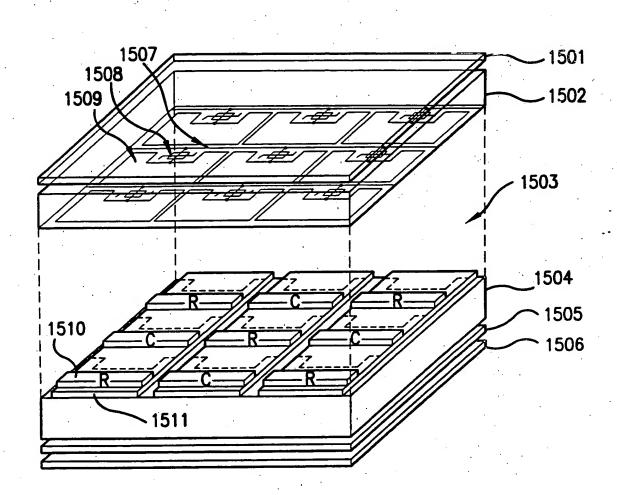


FIG. 15

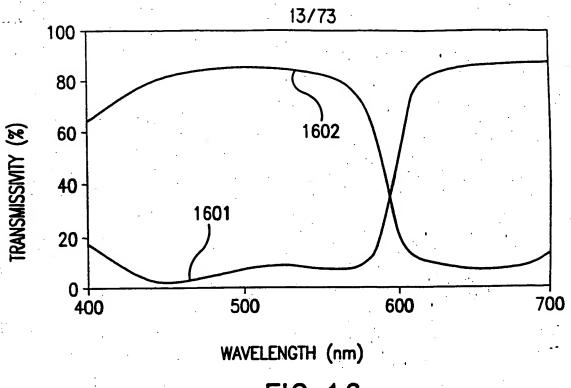
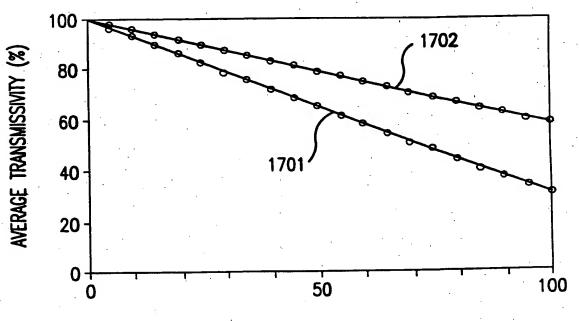
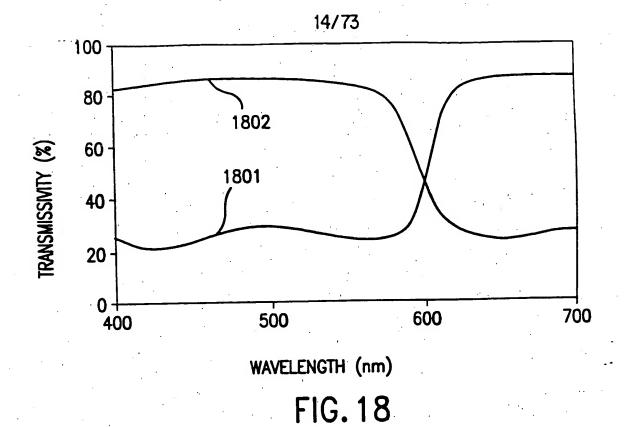


FIG. 16



SURFACE AREA RATIO OF COLOR FILTERS (%) FIG. 17



100
80
40
40
1901
20
50
SURFACE AREA RATIO OF COLOR FILTERS (%)

FIG. 19

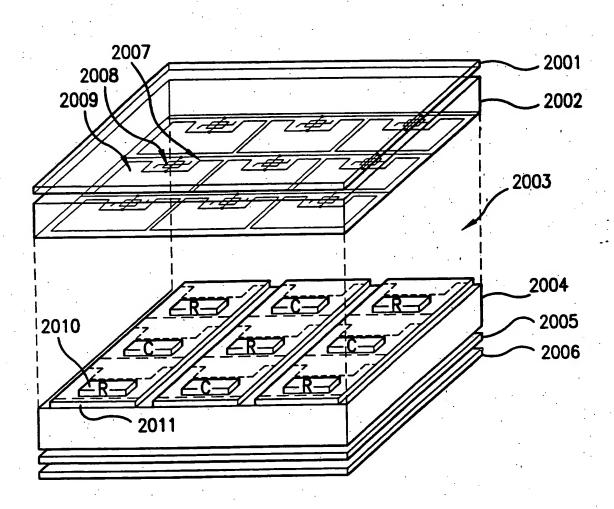


FIG. 20

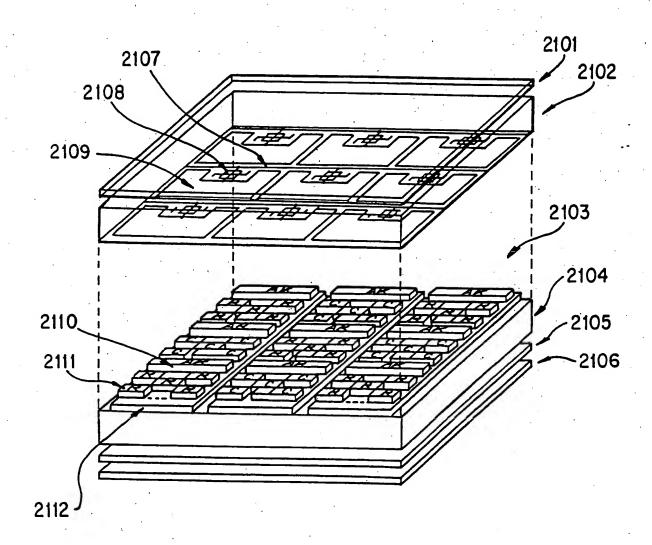


FIG. 21

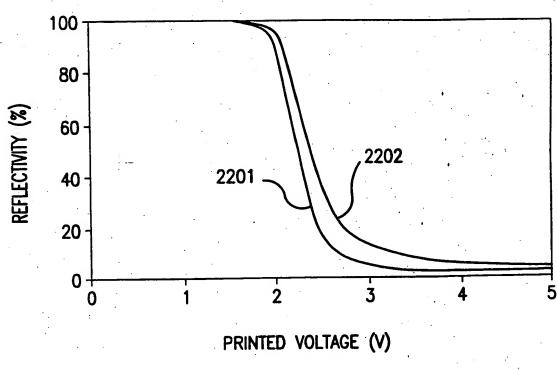


FIG. 22



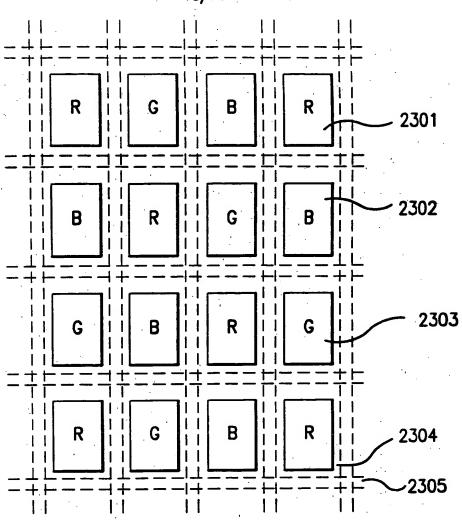


FIG. 23(a)

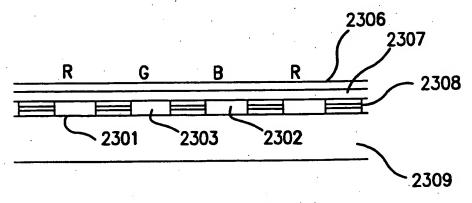


FIG. 23(b)

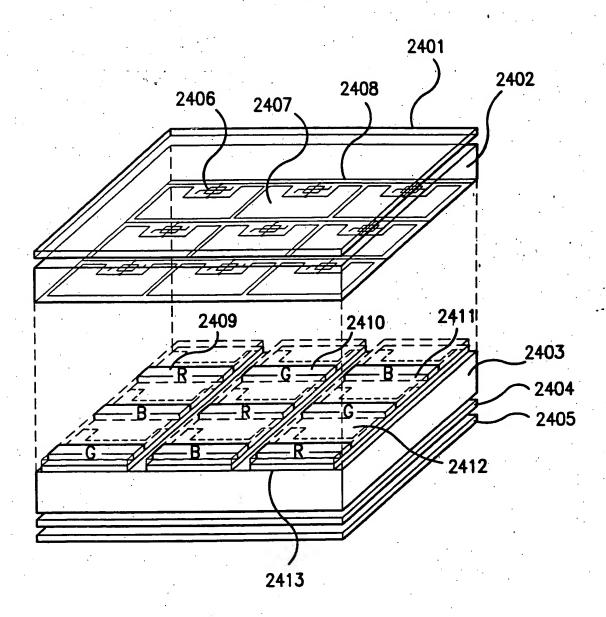


FIG. 24

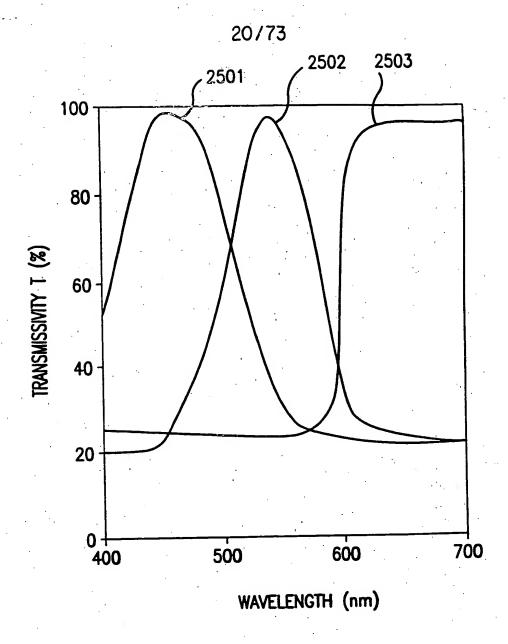


FIG. 25



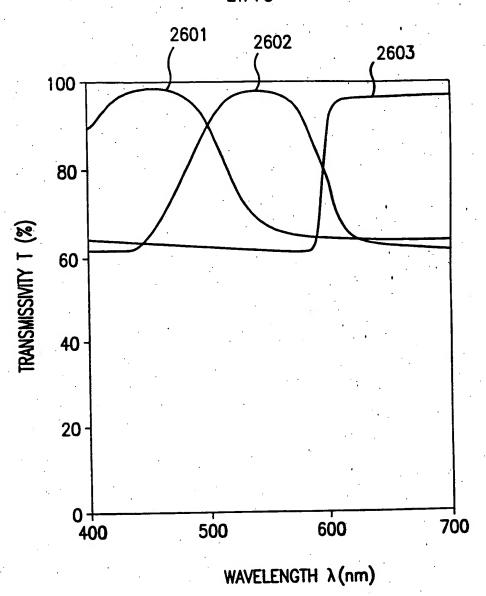
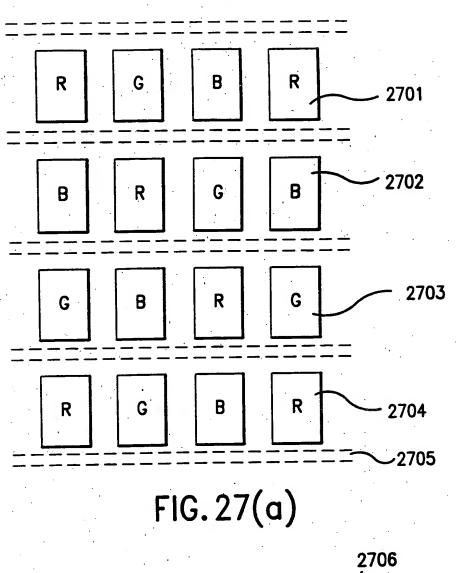


FIG. 26



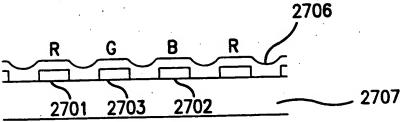


FIG. 27(b)

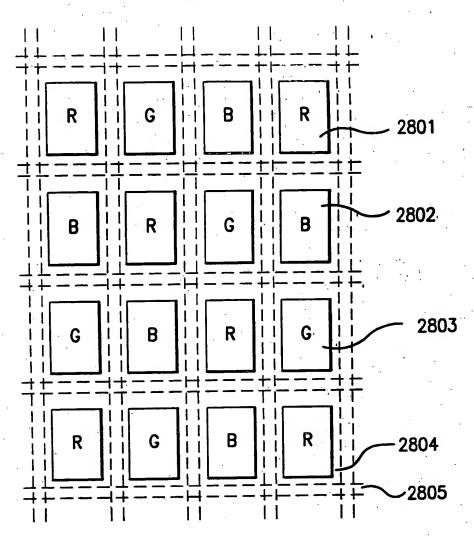
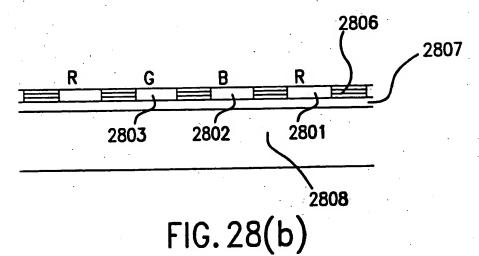


FIG. 28(a)



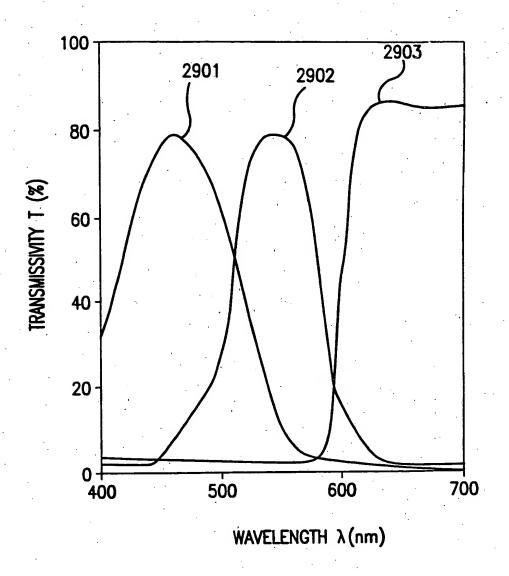


FIG. 29

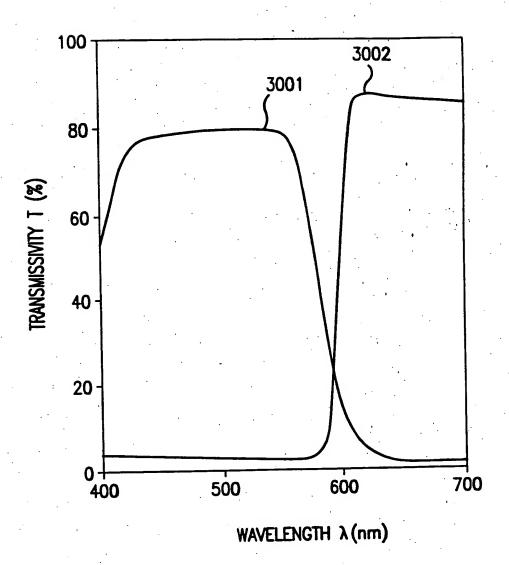


FIG. 30

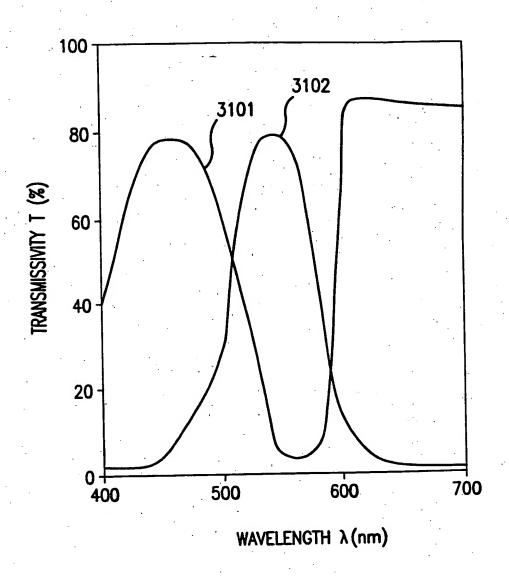
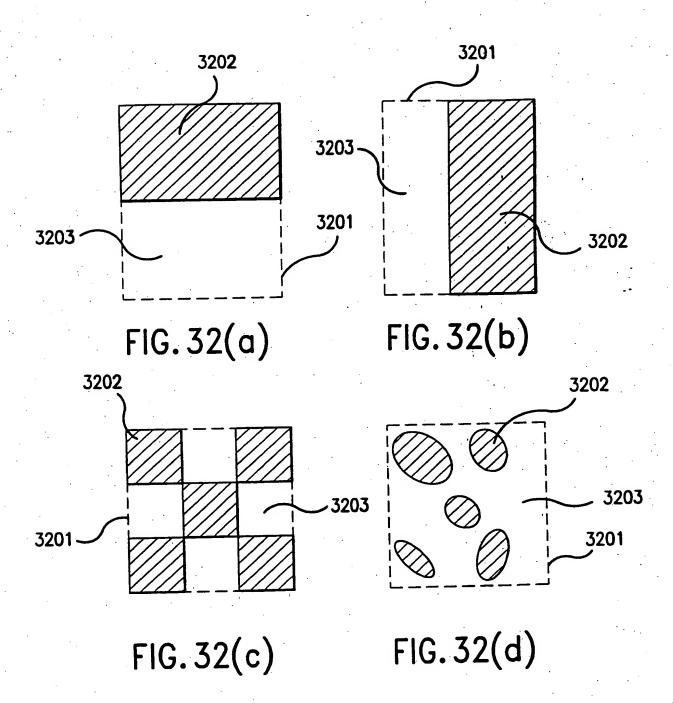


FIG. 31



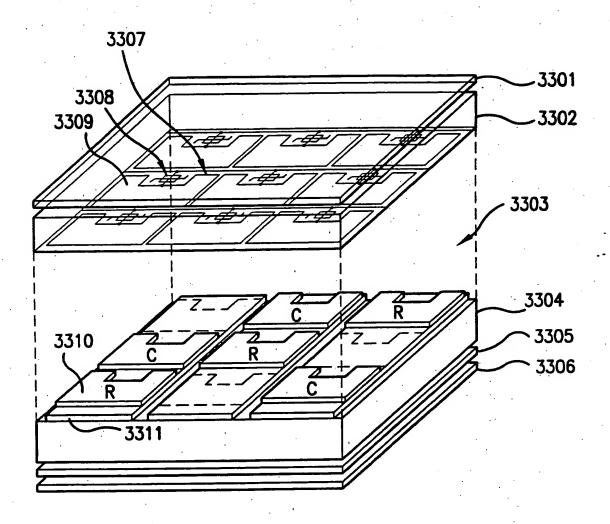


FIG. 33

W	С	R	W	С	R
С	R	W	С	R	W
R	W	С	R	W	С
W	C	R	W	С	R
С	R	W	С	R	W
R	W	С	R	<b>W</b>	С

FIG.34a

W		R	W		R
	R	W		R	W
R	W		R	W	
W		R	W		R
	R	W		Ŗ	W
R	W		R	W	

FIG.34b

W	С		W	С	
С		W	С		W
	W	C		W	С
W	С		W	С	
С		W	С		W,
	W	С		W	С

FIG.34c

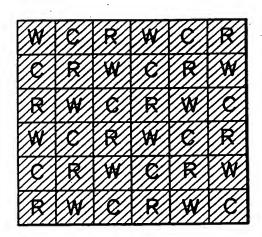


FIG.34d

W	С	W	С	W	С
R	W	R	W	R	W
W	С	W	С	W	С
R	W	R	W	R	W
W	С	W	С	W	С
R	W	·R	W	·R	W

FIG.35a

W		W		W	
R	W	R	W	R	W
W		·W		W	
R	W	R	W	R	W
W		W		W	
R	W	R	W	R	W

FIG.35b

W.	С	W	C	W	С
	W		W		W
W	С	W	С	W	С
	W		W		W
W	С	W	С	W	С
	W	19/	W	8	W

FIG.35c

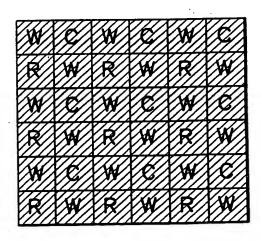


FIG.35d

W	G	W	R	W	В
R	W	В	W	G	W
W	G	W	R	W	В
R	W	В	W	G	W
W	G	W	R	W	В
R	W	В	W	G	W

FIG.36a

W	3/	W	R	W	
R	W		W		W
W	3/	W	R	W	
R	W	5	W		W
W	3/	W	R	W	
R	W	3	W	3//	W

FIG.36b

W	G	W		W	
	W		W	G	W
W	G	W		W	
	W		W	G	W
W	G	W		W	
	W	13/	W	G	W

FIG.36c

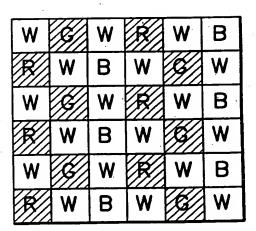
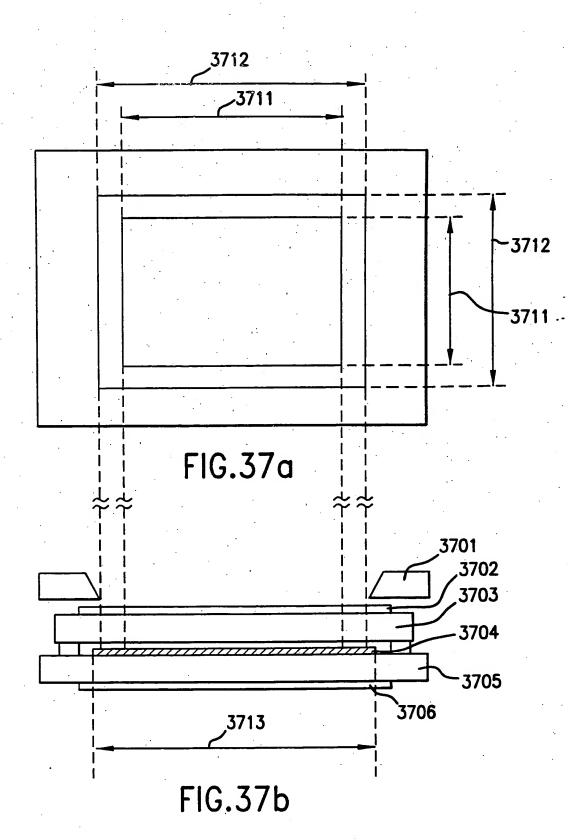
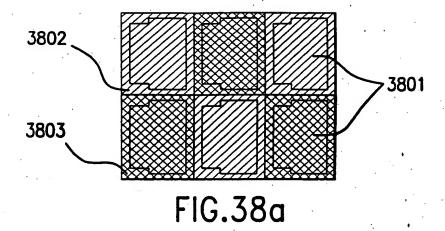
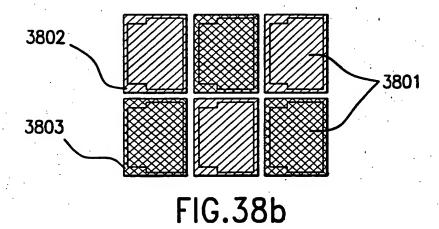
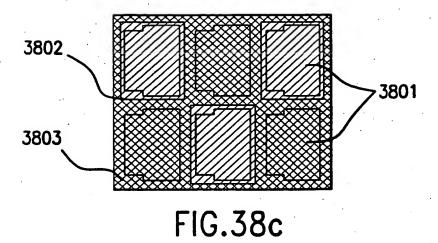


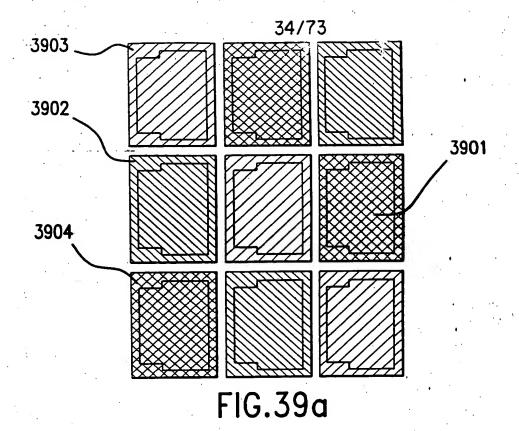
FIG.36d

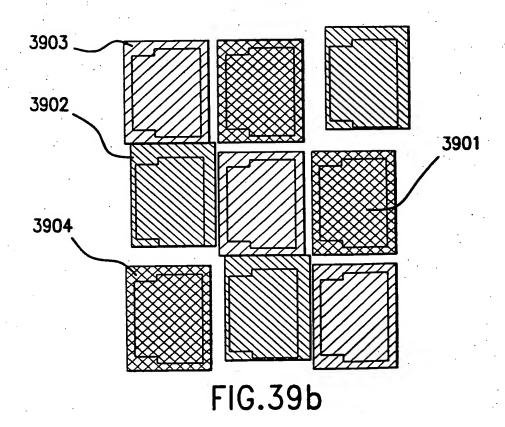












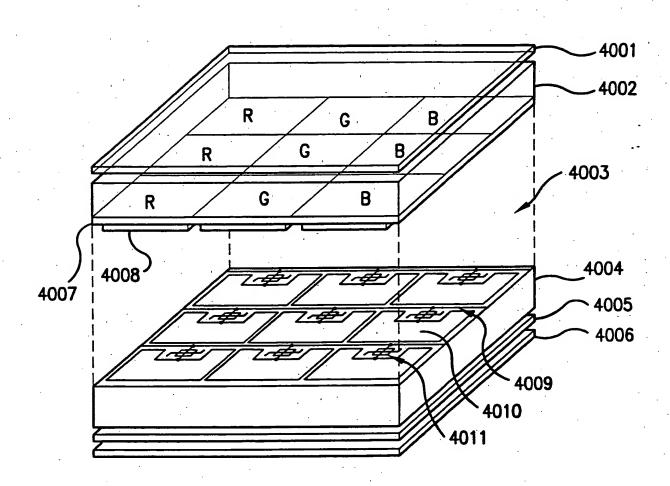
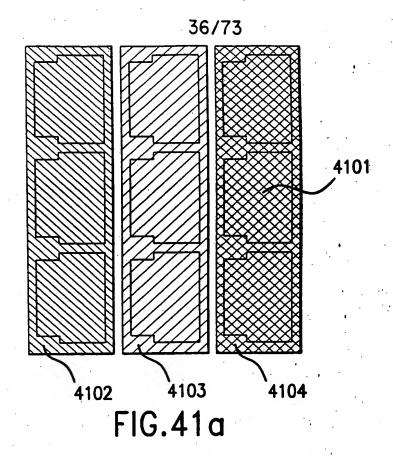
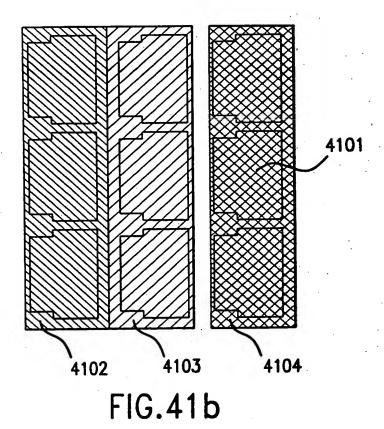


FIG. 40





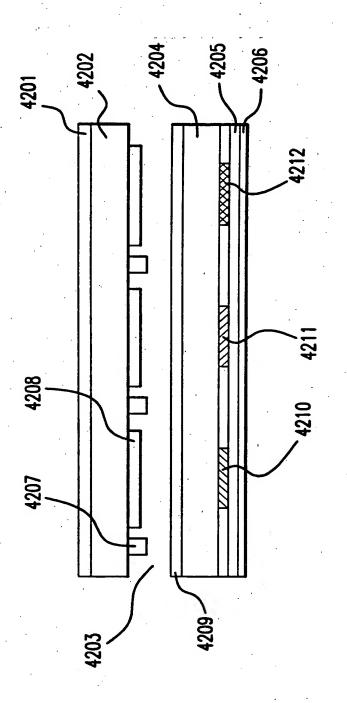


FIG. 42

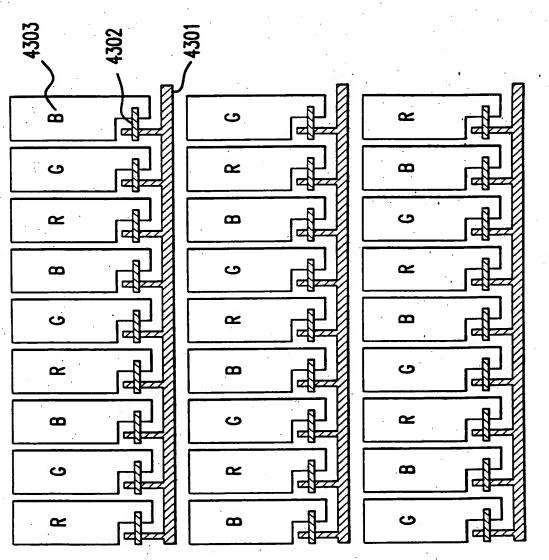


FIG.43

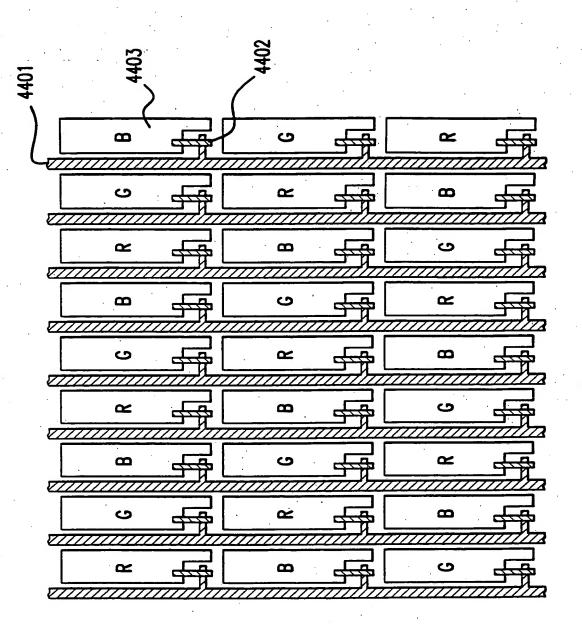


FIG.44

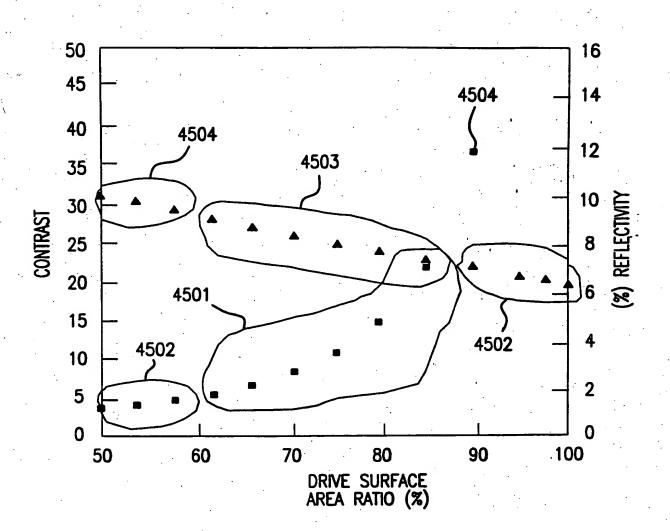


FIG.45

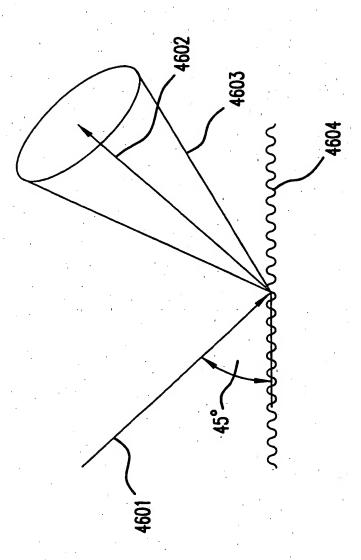


FIG.46

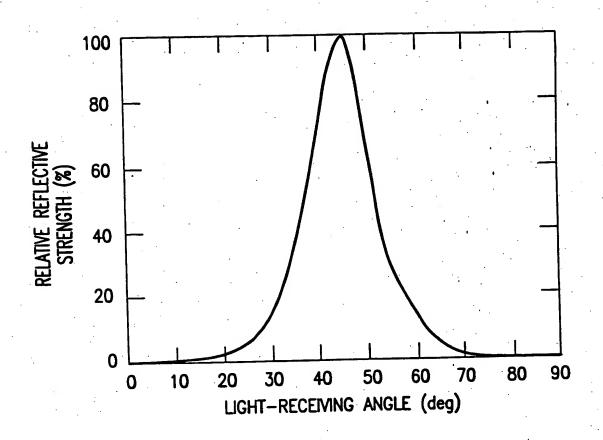
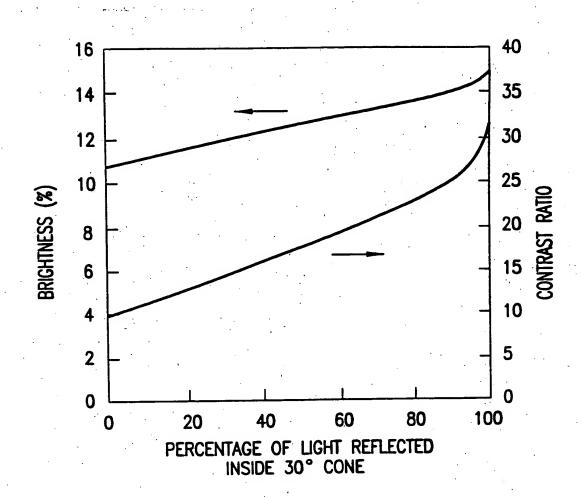


FIG.47



**FIG.48** 

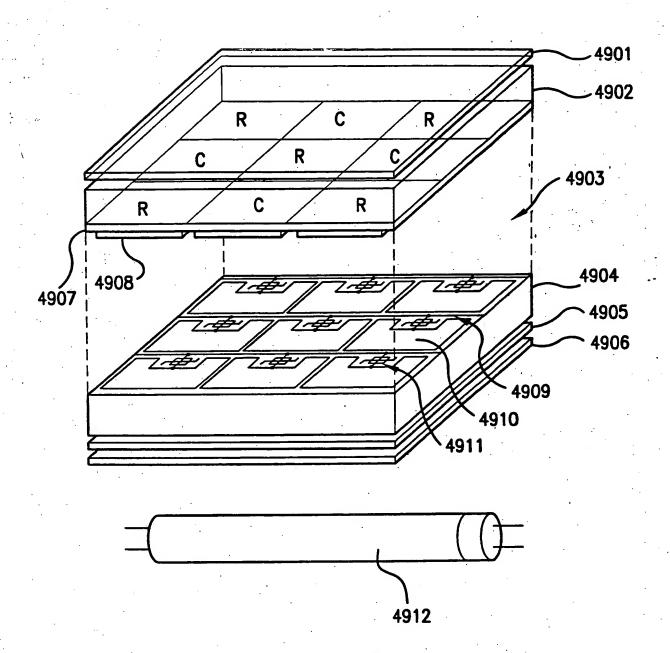
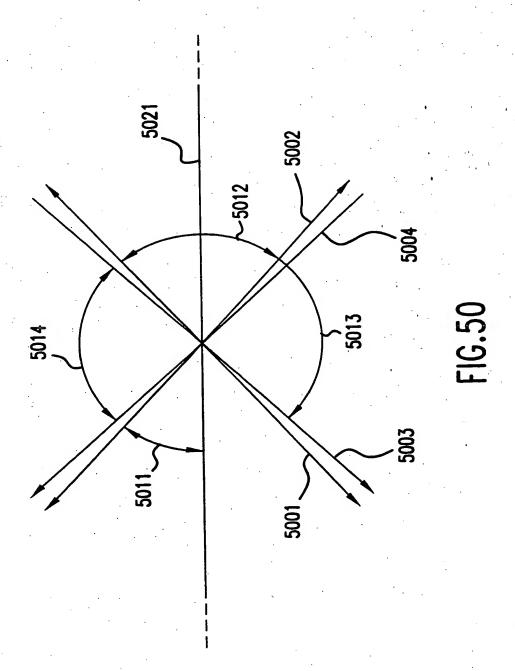


FIG. 49



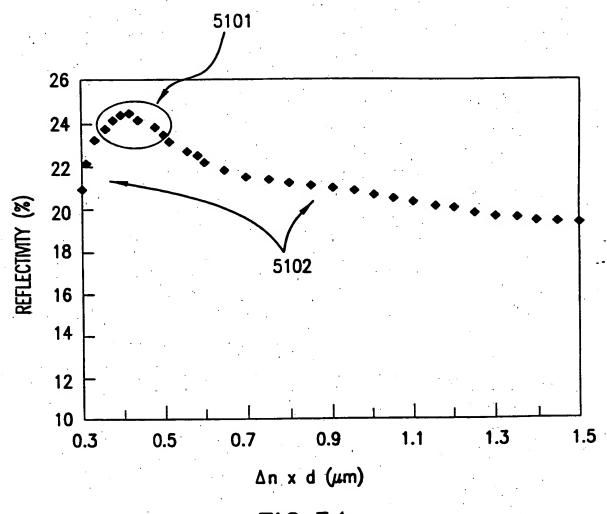


FIG.51

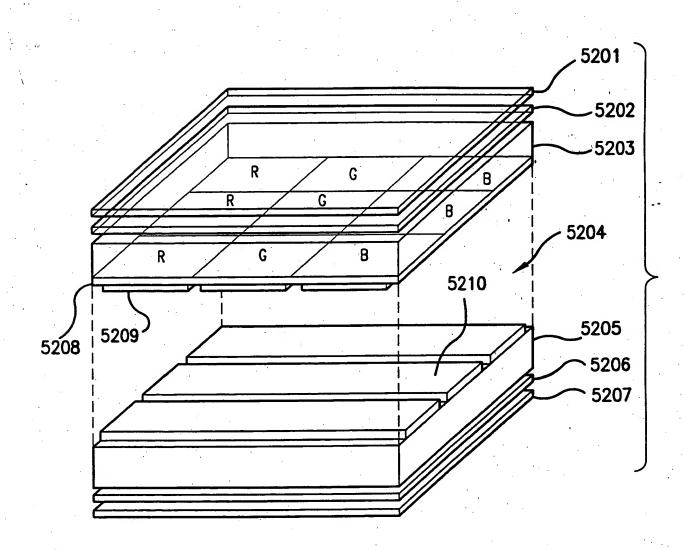


FIG. 52

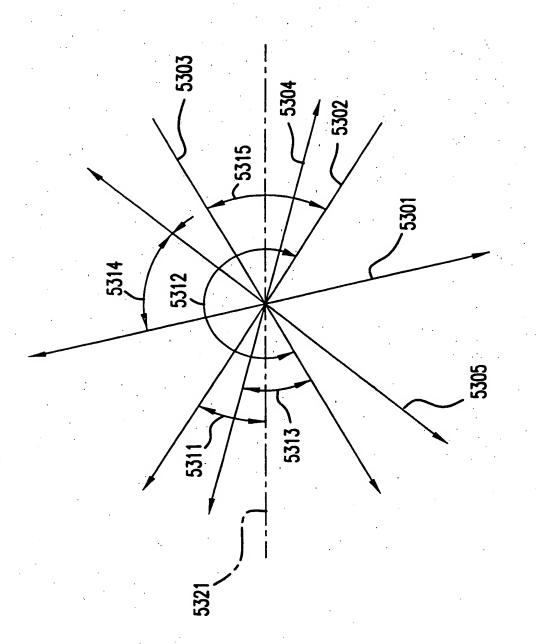


FIG.53

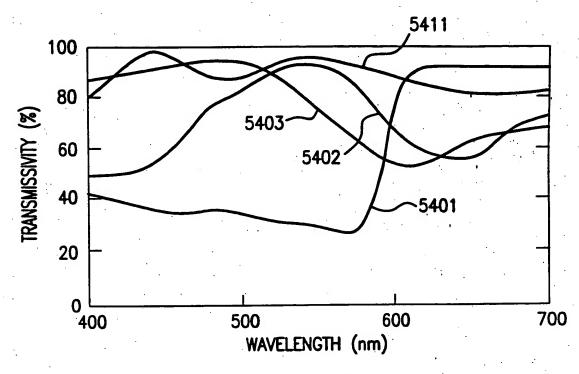


FIG.54

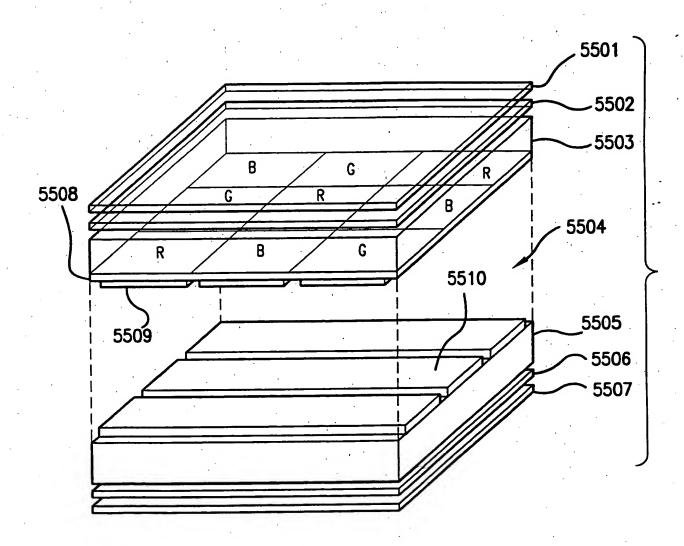


FIG. 55

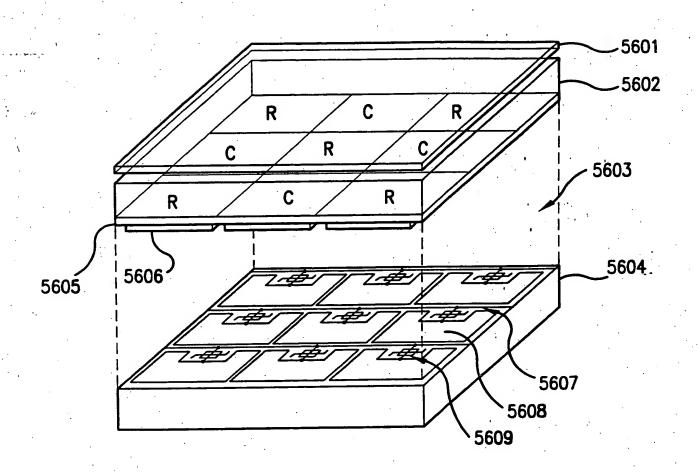
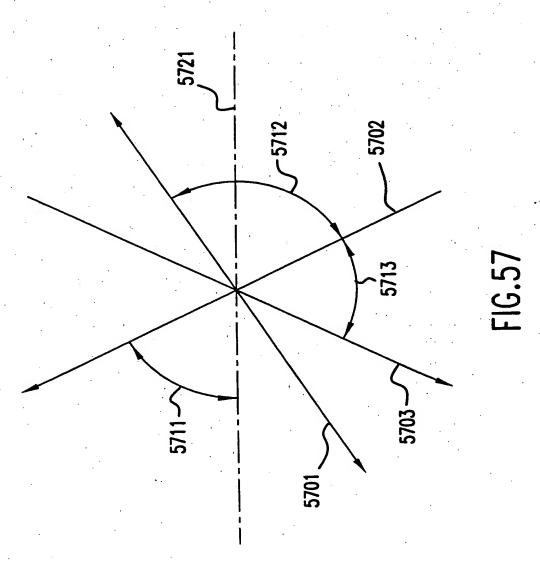


FIG. 56



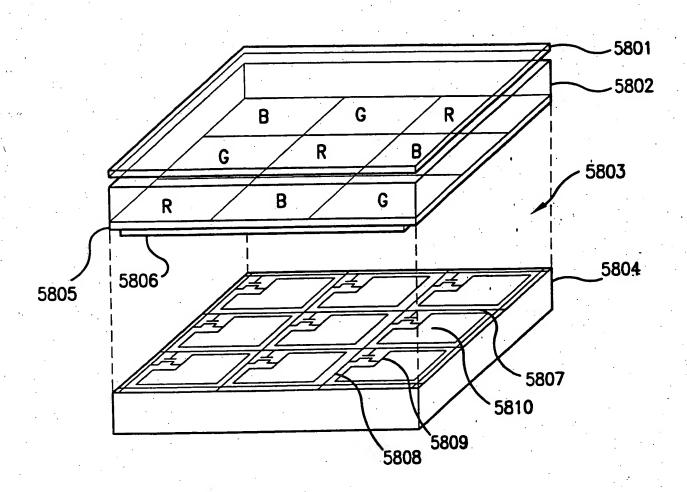
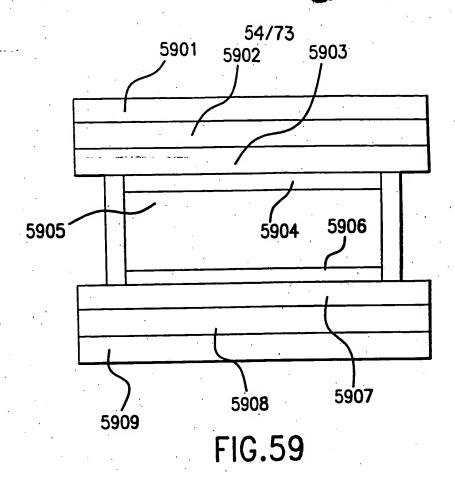
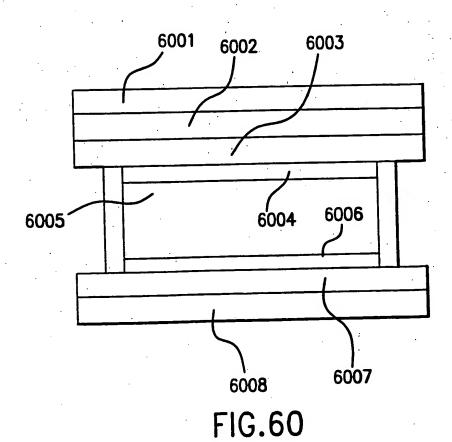
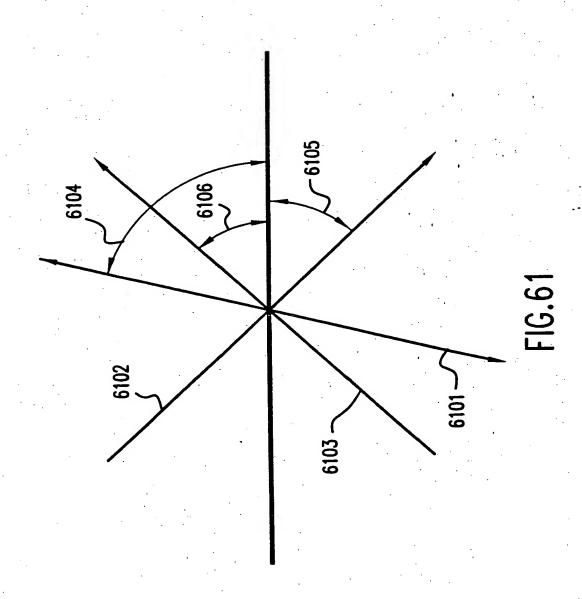


FIG. 58







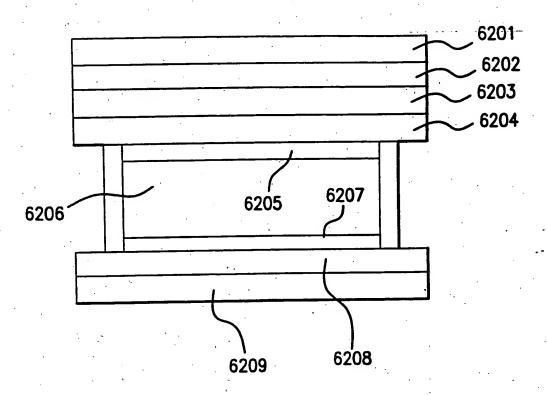


FIG.62

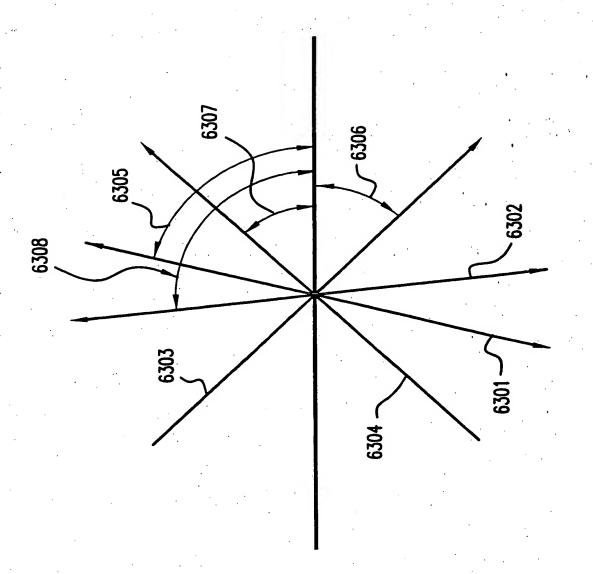


FIG.63

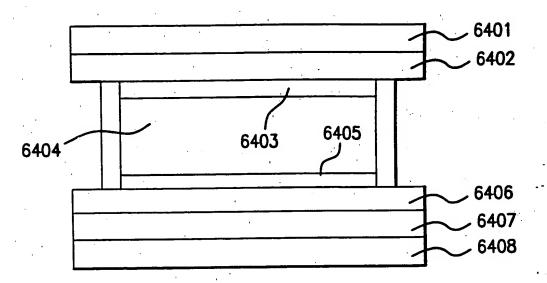
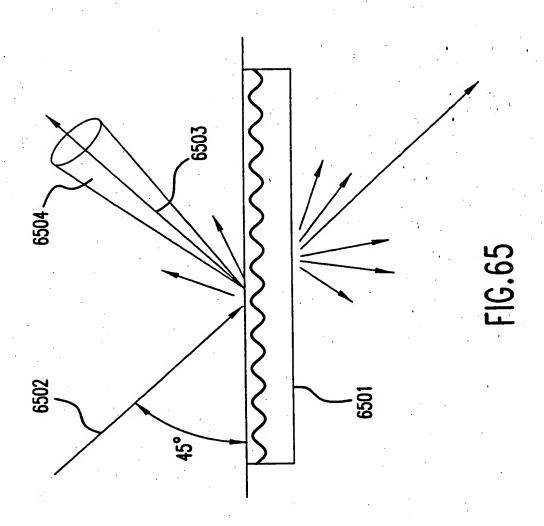


FIG.64



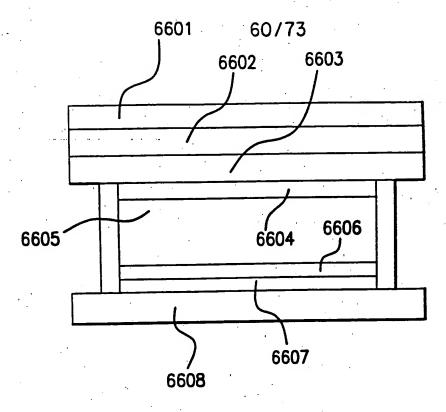


FIG.66

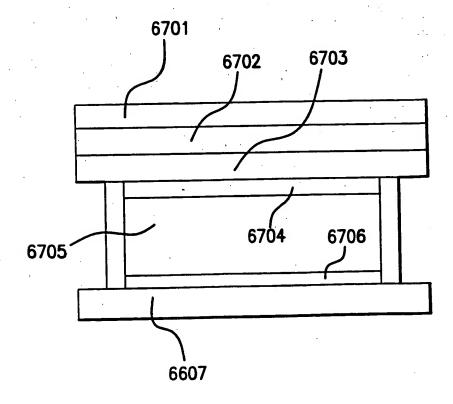


FIG.67

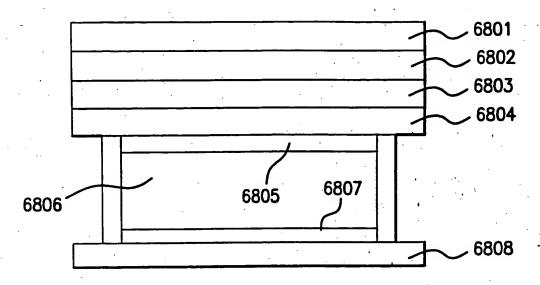


FIG.68

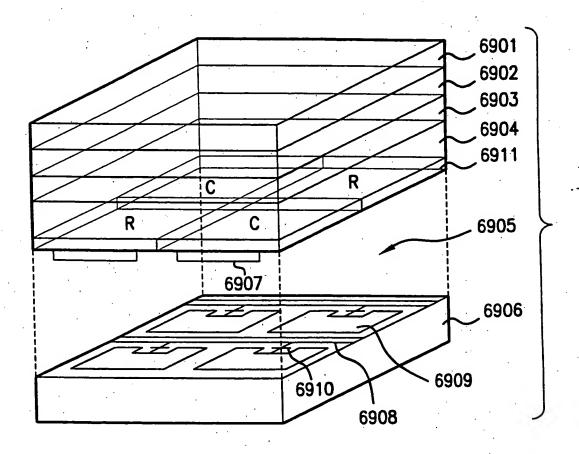


FIG.69

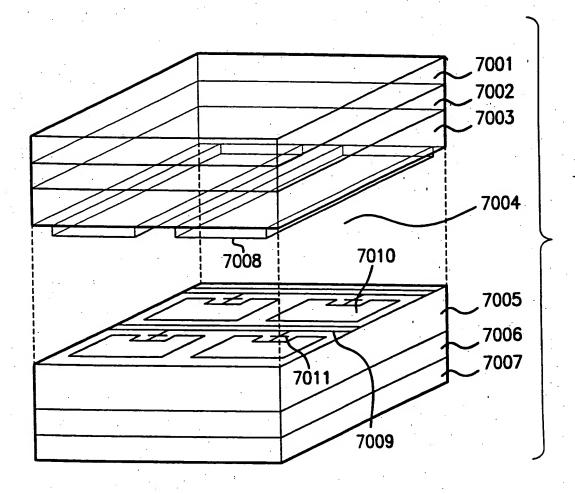


FIG.70

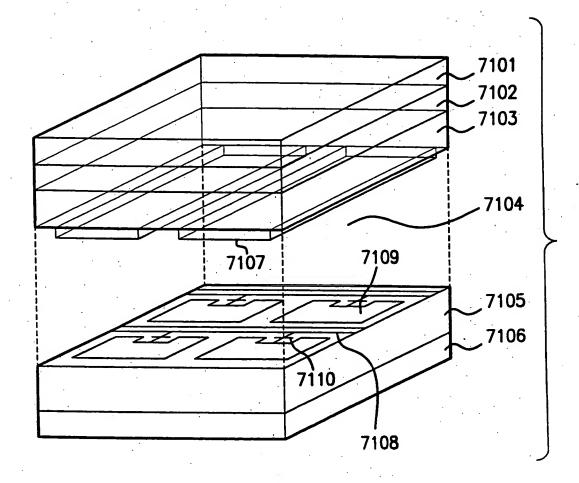


FIG.71

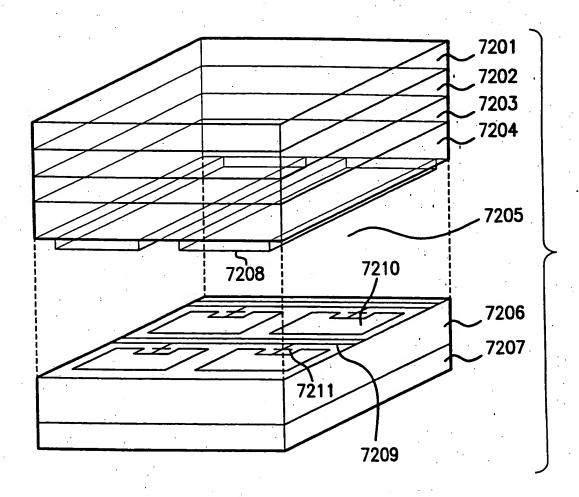


FIG.72

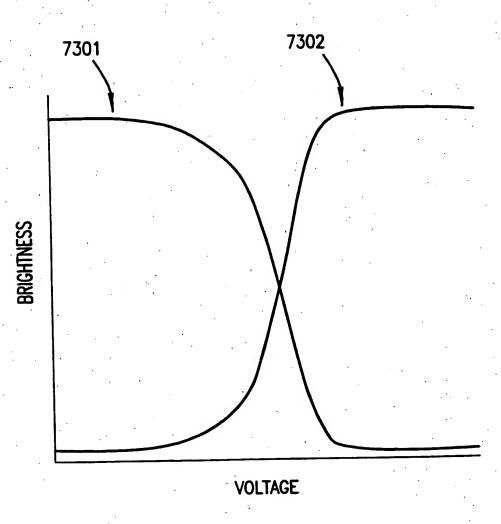


FIG.73

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ပ	8	ပ	2	ن	0	ح ا د	اد	$\geq$	ت	<u>a</u>	= 1	ت	8	1	اذ	$\succeq$	ပ	2	7
R	C	~	├	+-		_	-+	$\rightarrow$	~	۰	_	_	ت	_	$\neg$		~	U	٦.
C	R	C	8	٦		ح اد	اد	$\geq$	ပ	0	= 1	C	2	٦	٦,	$\geq$	ပ	ď	7
R	C	R	ت	8	زاد	ء د	된	즤	<u>~</u>	۲	3	8	C		=	ت	<u>ح</u>	۷	3
၁	8	J	2	ت		2 0	اد	쿋	ပ	0	=	C	R	: [ [	اد	$\simeq$	ပ	a	7
8	J	8	ت	æ	:	ء د	2	ᅴ	œ	د	5	~	ت	ءاد	2	ပ	8	د	3
تا	2	ت	~	٦	, 0	2 0	3	~	ပ	0	=	ပ	~	:	3	8	ပ	۵	2
8	ပ	8	ᇰ	12	داد	ء اد	$\mathbf{z}$	<u>ت</u>	8	اد	3	~	ر	) c	$\geq$	ပ	R	د	7
J	0:	ت	+	╫┈	ء د	_	_	8	_	-	_			_	_	_		_	=
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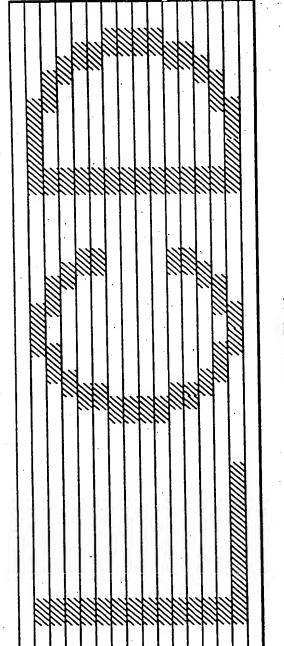


FIG.74b

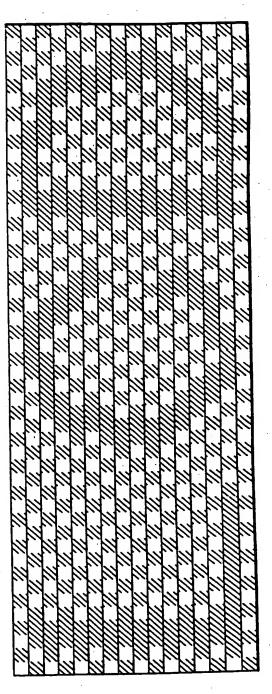


FIG.74c

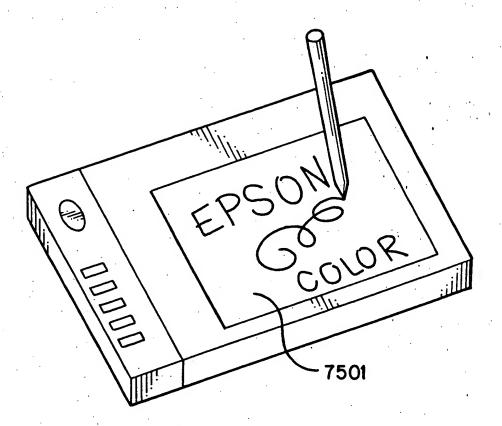


FIG. 75

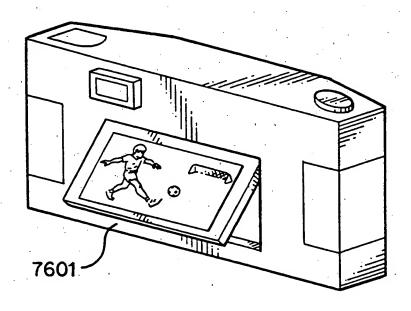


FIG. 76



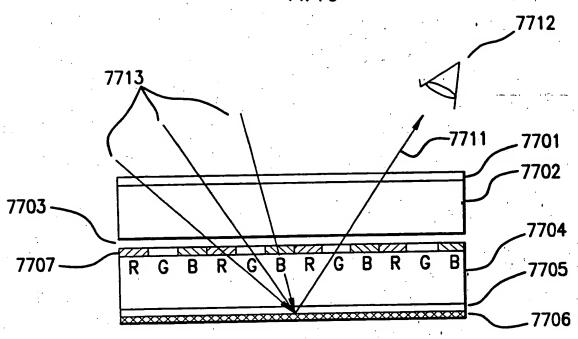


FIG.77a
PRIOR ART

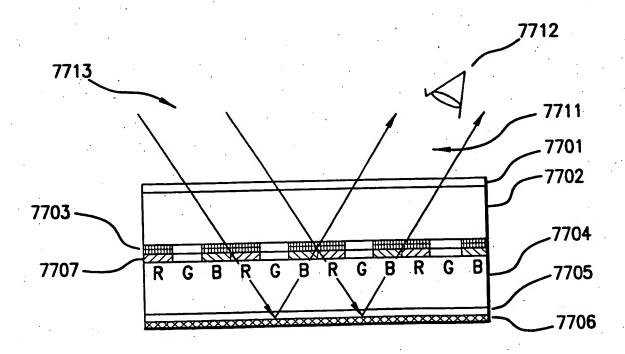
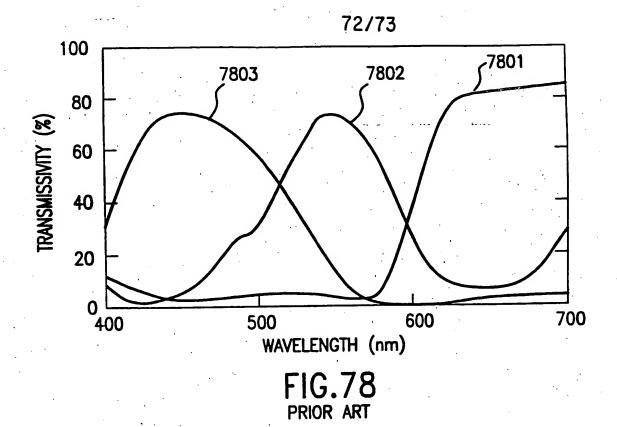
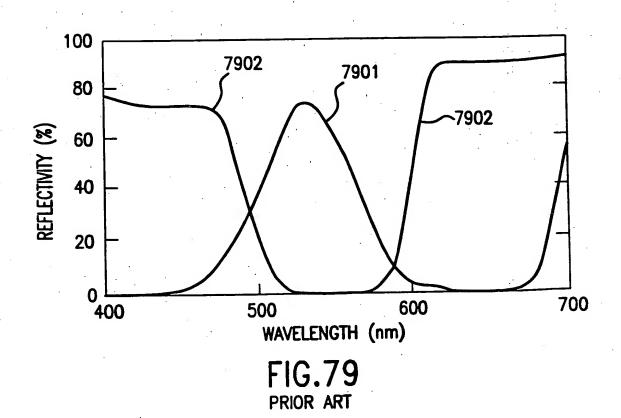


FIG.77b PRIOR ART





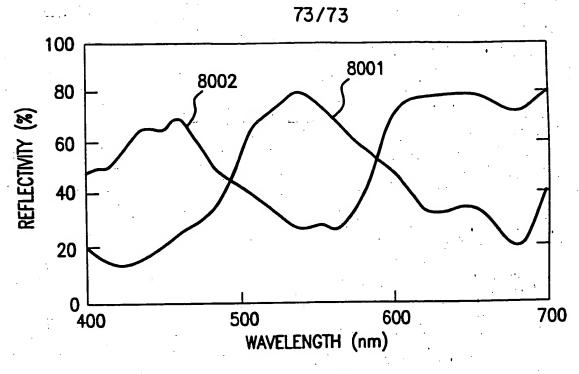


FIG.80 PRIOR ART

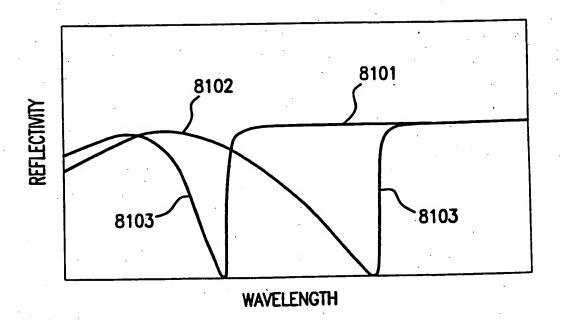


FIG.81 PRIOR ART